

Appendix E, Table 2: Differential Item Functioning of Anxiety Domain, HF cross-sectional sample

Items	Chi ² Values		McFadden Pseudo R ²		DIF Interpret.
	Uniform Model 1 v 2	Non-uniform Model 2 v 3	Change Value		
			Uniform Model 1 v 2	Non-uniform Model 2 v 3	
Sex (male vs. female)					
In the past 7 days...					
I worried about losing my independence.	0.763	0.754	0.000	0.000	No
I worried about fainting.	0.883	0.011	0.000	0.004	No
I worried that I would get swelling in my feet or legs.	0.295	0.131	0.001	0.001	No
I worried that my health would get worse	0.130	0.474	0.001	0.000	No
I worried about dying.	0.543	0.886	0.000	0.000	No
Age (≤55 vs. >55)					
In the past 7 days...					
I worried about losing my independence.	0.615	0.489	0.000	0.000	No
I worried about fainting.	0.247	0.420	0.001	0.000	No
I worried that I would get swelling in my feet or legs.	0.232	0.274	0.001	0.001	No
I worried that my health would get worse	0.985	0.839	0.000	0.000	No
I worried about dying.	0.927	0.625	0.000	0.000	No
Education (completed college or not)					
In the past 7 days...					
I worried about losing my independence.	0.836	0.650	0.000	0.000	No
I worried about fainting.	0.083	0.019	0.002	0.003	No
I worried that I would get swelling in my feet or legs.	0.524	0.831	0.000	0.000	No
I worried that my health would get worse	0.003	0.695	0.005	0.000	No
I worried about dying.	0.335	0.328	0.001	0.001	No

Abbreviation: DIF is Differential Item Functioning, Interpret. is Interpretation. Models: Model 1 = ability explanatory term only; Model 2 = ability + group explanatory terms; Model 3 = ability + group + ability-by-group interaction explanatory terms.